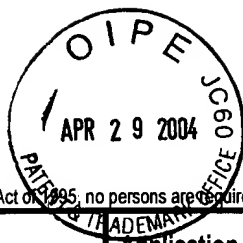


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PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031
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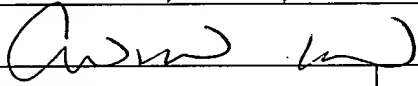
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/978,295
		Filing Date	OCTOBER 15, 2001
		First Named Inventor	AVI J. ASHKENAZI
		Group/Art Unit	1646
		Examiner Name	KEMMERER, ELIZABETH
Total Number of Pages in This Submission	35	Attorney Docket Number	39780-2630 PIC11

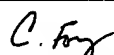
ENCLOSURES (check all that apply)

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Remarks AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2630 PIC11.		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRMAN WHITE & McAULIFFE LLP		GINGER R. DREGER (Reg. No. 33,055)	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Examiner: Kemmerer, Elizabeth
)	
Avi J. ASHKENAZI, et al..)	Art Unit: 1646
)	
Application Serial No. 09/978,295)	Confirmation No. 6495
)	
Filed: October 15, 2001)	Attorney's Docket No. 39780-2630 P1C11
)	
For: SECRETED AND TRANSMEMBRANE)	Customer No. 35489
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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on February 4, 2004, in connection with the above-identified patent application, please enter the following amendments, and consider the following arguments. This response is timely filed within the three month shortened statutory period set for the response. Attached herewith are a Declaration by Avi Ashkenazi, Ph.D., and an article by Hanna and Mornin.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 9 of this paper.

Remarks/Arguments begin on page 10 of this paper.